

COSHH Risk Assessment

056015_Triple 8 Floor Stripper 5L

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
MSDS 26/01/2026 Version: 10.57  Floor cleaner / floor polish stripper. Blue liquid; characteristic odour. pH 13; relative density 1.07; boiling point ≥ 100 C. Soluble in water; Strong alkaline product.	 Danger Contains: disodium metasilicate; 2-aminoethanol; ethanolamine H314 - Causes severe skin burns and eye damage. P264 - Wash hands thoroughly after handling. P280 - Wear eye protection, protective gloves.	Avoid release to the environment. Collect spillages and absorb with inert material. All waste/containers to be disposed of via licensed waste route. Waste code: 20 01 29* detergents containing dangerous substances.	Corrosive: can cause severe skin burns and serious eye damage. Immediate medical attention required for eye exposure and significant skin contact. Use only by trained staff following SDS/RAMS. Do not mix with other chemicals; keep container closed and locked away. Wet floor/slip risk during floor stripping.
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
Leaks, spills or damaged containers can cause corrosive exposure. Risk of burns to skin/eyes when handling concentrate. Spillages may create slippery floors. Unauthorised access could lead to severe injury. Poor storage may lead to contact with incompatible materials.	Oxidising agents. Strong acids. Metals. Other chemicals or unknown residues. Do not mix with any other cleaning product.	Keep only in original labelled container. Keep container closed when not in use. Store locked up in COSHH/chemical store. Store upright, cool and away from public/children. Segregate from acids, oxidisers and metals. Keep SDS/RAMS available to staff.	Inspect container, label and cap before use. Return to chemical store immediately after use. Remove damaged/leaking containers from use and report. Provide spill kit/absorbent and eyewash/water access. Ensure staff know emergency first aid and reporting process.
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:

For floor care/polish stripping only. Dilution 1:10 (10%). Professional/trained staff only. Use where area can be segregated and ventilated. Keep staff, pupils/public away until floor is safe and dry.	Read SDS, label and RAMS before use. Use correct dilution; never over-concentrate. Avoid contact with skin and eyes. Do not eat, drink or smoke when using. Wash hands after handling; wash contaminated clothing before reuse. Use wet-floor signs and restrict access.	Dilution from RAMS: 1:10 (10%) for polish stripping. PPE: safety glasses/eye protection, nitrile chemical-resistant gloves, protective clothing and safety footwear/boots. Exposure routes: skin, eyes, ingestion and splash/aerosol. Use appropriate floor equipment only.	Wear mandatory PPE before handling or diluting. Pour/dilute carefully to avoid splashes. Ensure good ventilation and avoid breathing spray/mist. Keep container closed between uses. Clean/contain spills immediately using PPE. Rinse equipment after use; do not allow residues to remain accessible.
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FIRST AID MEASURES (4)

Inhalation: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if symptoms occur.	Ingestion: Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Get medical advice/attention.	Skin contact: Wash skin with plenty of water. Take off immediately all contaminated clothing and wash before reuse. Get medical advice/attention.	Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy. Continue rinsing. Get immediate medical advice/attention.
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DISPOSAL

Dispose of contents/container in accordance with local/national regulations and licensed collector instructions. LoW: 20 01 29* - detergents containing dangerous substances.	Do not pour concentrate or contaminated residues into drains, soil, surface water or watercourses. Treat residues/spill absorbent as controlled chemical waste.	Wear gloves, eye protection, protective clothing and safety boots when handling waste or spills. Collect spillages with inert absorbent such as clay or diatomaceous earth.	Use authorised/licensed waste route for unused product, contaminated absorbent and containers where required. Do not reuse containers. Keep disposal records for COSHH/compliance files.
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Risk Classification:	 HIGH for neat product handling , dilution, spill response and floor stripping because of corrosive eye/skin effects and splash risk.  Residual Risk: MEDIUM when diluted 1:10 and used only by trained staff with eye protection, nitrile gloves, protective clothing, safety footwear, area segregation, ventilation and spill controls.
Assessor: MRomano HSQE Manager	Date of Assessment: 07/07/2026 Review Date: 07/07/2027